

Title (en)
POLYMERS FOR USE AS FILTRATION CONTROL AIDS IN DRILLING MUDS

Publication
EP 0191980 B1 19900509 (EN)

Application
EP 85308488 A 19851121

Priority
US 67421584 A 19841123

Abstract (en)
[origin: EP0191980A2] A polymer having an intrinsic viscosity of 1.0 to 7.0 preferably 1.5 to 5.0, dl/g in 1.0M NaCl is prepared from (A) 2.5 to 45% by weight of at least one unsaturated carboxylic acid or its salt; (B) 5.0 to 85% by weight of at least one unsaturated sulfonic acid or its salt; (C) 2.5 to 15% by weight of at least one unsaturated cationic-containing monomer; and (D) 0 to 90% by weight of at least one unsaturated non-ionic monomer. <??>Such a polymer is formulated into a filtration aid for use in drilling muds, by being circulated during the drilling of wells in a subterranean formation.

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C08F 220/04; C08F 228/00; C08F 246/00; C09K 7/02

IPC 8 full level
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CPC (source: EP US)
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Cited by
US6822039B1; EP0427107A3; EP0479245A3; EP0572697A1; EP0487975A1; WO0031154A1; WO2008113460A1

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EP 0191980 A2 19860827; EP 0191980 A3 19870819; EP 0191980 B1 19900509; AU 5028485 A 19860529; AU 576644 B2 19880901; CA 1265297 A 19900130; DE 3577564 D1 19900613; HK 53191 A 19910719; JP S61136509 A 19860624; NO 165548 B 19901119; NO 165548 C 19910227; NO 854676 L 19860526; SG 49891 G 19910823; US 4652623 A 19870324

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